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PATENT APPLICATION

DECL	ARATION	AND	POWER	OF	ATT	ORNEY
EAR	DATERIT A	DDI 16	MOLTA			

ATTORNEY DOCKET NO. 10030807-1

4	۸.	2	hald	218/	named	invent	or I	horeh	w dar	lora :	that.

As a below named inve				
My residence/post offic	e addres	ss and citizenship are as	s stated below next	to my name;
I believe I am the origin joint inventor (if plural patent is sought on the	names a	are listed below) of the	y one name is listed subject matter wh	l below) or an original, first and ich is claimed and for which a
Surface Emitting Laser I	Package	Having Integrated Option	cal Element And Ali	gnment Post
the specification of whi			=	
() was filed on Number	and w	as US Applicates amended on	ation Serial No. or F	CT International Application applicable).
	s amend	ed by any amendment	(s) referred to above	above-identified specification, re. I acknowledge the duty to CFR 1.56.
Foreign Application(s) and/or	Claim of F	oreign Priority		
	elow and	have also identified below an	y foreign application for	any foreign application(s) for patent or patent or inventor(s) certificate having
COUNTRY	- фрисаци	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 36 U.S.C. 119
L.CAMING		APPLICATION NOWACE	ONTE PILED	YES: NO:
				YES: NO:
Provisional Application			· · · · · · · · · · · · · · · · · · ·	
I hereby claim the benefit unbelow:	der Title	35, United States Code Secti	ion 119(e) of any United	d States provisional application(s) listed
	APPI	ICATION SERIAL NUMBER	FILING DATE	
U. S. Priority Claim	dor Tido	35 United States Cade Son	tion 120 of any United	States application(s) listed below and,
insofar as the subject matter manner provided by the first	of each of paragraph 37, Code	of the claims of this application of Title 35, United States (as of Federal Regulations, Sec	on is not disclosed in th Code Section 112, I ack tion 1.56(a) which occur	e prior United States application in the nowledge the duty to disclose material rred between the filing date of the prior
APPLICATION SERIAL NUMB		FILING DATE		patented/pending/abandoned)
, , , , , , , , , , , , , , , , , , ,				
POWER OF ATTORNEY: As a named inventor, I here business in the Patent and Tr				ecute this application and transact all
Customer	Number	022878	Place Customer Number Bar Code Lebel here	
Send Correspondence to:		Direct Telephone Calls 1	To:	
AGILENT TECHNOLOGIES Legal Department, DL429		Pamela L. Kee	or Day	rid T. Millers
Intellectual Property Admi P.O. Box 7599		(408) 553-3059	(40	8) 927-6700
Loveland, Colorado 8053	7-0599			
made on information a with the knowledge t	nd beli hat will under :	ef are believed to be t ful false statements a Section 1001 of Title 1	rue; and further the and the like so ma 18 of the United St	are true and that all statements at these statements were made ade are punishable by fine or ates Code and that such willful nt issued thereon.
Full Name of Inventor: Ken	dra Galle	ир	Citizenship: U	SA
Residence: Ma	rina Del	Rey, Calif rnla		
Post Office Address: 14	020 N.V	V. Passage #208, Marir	na Del Rey, CA 902	92
Tendo Hall	up		sept 1°	1,2003
Ray 12/02 (DecPun)	(Use Pa	ge Two For Additional Inventor(s	Date () Signature(s))	Page 1 of 2

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DECLARATION AND PO FOR PATENT APPLICA		·	ATTORNEY DOCKET NO. 10030807-1
Full Name of # 2 joint inventor:	Brenton A. Baugh		Citizenship: USA
Residence:	Palo Alt , California		
ost Office Address:	4152 Thain Way, Palo Alto, CA 9	4306	
nventor's Signature	·	Date	
Full Name of # 3 joint inventor:	Robert E. Wilson		Citizenship: USA
Residence:	Palo Aito, California		
ost Office Address:	2585 Louis Road, Palo Alto, CA	94303	
oventor's Signature		Date	
full Name of # 4 joint inventor:	James A. Matthews		Citizenship: USA
Residence:	Milpitas, California		
ost Office Address:	878 Alcosta Drive, Milpitas, CA S	5035	
nventor's Signature		Date	
full Name of # 5 joint inventor.	James H. Williams		Citizenship: USA
Residence:	Walnut Creek, California		
Post Office Address:	210 Tiburon Court, Walnut Creek	, CA 945	96
nventor's Signature		Date	
Full Name of # 6 joint inventor	Tak Kui Wang		Citizenship: USA
Residence:	Saratoga, California		
ost Office Address:	19310 Via Crecente Court, Sarat	oga, CA 9	5070
nventor's Signature		Date	
full Name of # 7 joint inventor	:		Citizenship:
Residence:		 -	
Post Office Address:			
nventor's Signature		Date	
Full Name of # 8 joint inventor	:		Citizenship:
Full Name of # 8 joint inventor Residence:	:		Citizenship:
	:		Citizenship:

Rev 12/02 (DecPwr)

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 10030807-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name:

		coo and chizenship are a		
patent is sought o	nural names n the invent	are listed below) of th	e subject matter wi	d below) or an original, first and hich is claimed and for which a
		ttached hereto unless th		
Number	on and	was amended on	cation Serial No. or l	PCT International Application applicable).
including the clair	ns. as amen	riewed and understood ided by any amendmen is material to patentabili	t(s) referred to abo	e above-identified specification ve. I acknowledge the duty to CFR 1.56.
inventor(s) certificate i	priority benefit	s under Title 35. United Stat	ny foreign application fo	any foreign application(s) for patent or patent or natent or inventor(s) certificate having
COUNTRY		APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
				YES: NO:
	*****		· · · · · · · · · · · · · · · · · · ·	YES: NO:
Provisional Application I hereby claim the ben below:		35, United States Code Sec	tion 119(e) of any Unite	d States provisional application(s) listed
	AP	PLICATION SERIAL NUMBER	FILING DATE	
				······
manner provided by the information as defined	matter of each e first paragrap in Title 37. Cod	of the claims of this applicat oh of Title 35. United States	ion is not disclosed in the Code Section 112, I ack stion 1 56(a) which occur	States application(s) listed below and, ne prior United States application in the mow ledge the duty to disclose materia rred between the filing date of the prior
APPLICATION SERIAL	L NUMBER	FILING DATE	STATUS (patented/pending/abandoned)
POWER OF ATTORNEY As a named inventor, business in the Patent a	I hereby appo	int the following attorney(s) Office connected therewith:	and/or agent(s) to pros	ecute this application and transact all
Custo	omer Number	022878	Place Customer Number Bar Code Label here	
Send Corresponden	ce to:	Direct Telephone Calls	Го:	
AGILENT TECHNOL Legal Department, I		Pamela L. Kee	or Day	id T. Millers
Intellectual Property P.O. Box 7599 Loveland, Colorado		(408) 553-3059		3) 927-6700
I hereby declare the made on informati with the knowled imprisonment, or the second control of the second cont	nat all stater on and beli ge that wil both, under	let are believed to be t Iful faise statements a	rue; and further tha ind the like so ma 8 of the United Sta	are true and that all statements it these statements were made ide are punishable by fine or ates. Code and that such willful it issued thereon.
Full Name of Inventor:	Kendra Gall	ир	Citizenship: US	SA
Residence:		l Rey, California		
Post Office Address:		V. Passage #208, Marin	a Del Rey, CA 9029)2

Inventor's Signature

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. 10030807-1

Full Name of # 2 joint inventor	Brenton A. Baugh		Citizenship: _	USA
Residence:	Palo Alto, California			
Post Office Address:	4152 Thain Way, Palo Alto, CA 9	4306		
Dan A.	Sach	9/1	9/2003	
inventor's Signature		Date		
Full Name of # 3 joint inventor	Robert E. Wilson		Citizenship: _	USA
Residence:	Palo Alto, California			
Post Office Address:	2585 Louis Road, Palo Alto, CA 9	4303		
Kutt. Wo			19/03	
inventor's Signature		Date		
Full Name of # 4 joint inventor			Citizenship: _	USA
Residence:	Milpitas, California			
Post Office Address:	878 Alcosta Drive, Milpitas, CA 9	5035		
Inventor's signature	<u> </u>	9/19	7/03	
		Date /	•	
Full Name of 41 F to let Sure Asset	Lauren II MAZIII			
Full Name of # 5 joint inventor	**************************************		Citizenship:	USA
Residence:	Walnut Creek, California	CA 0450) C	· · · · · · · · · · · · · · · · · · ·
Post Office Address:	210 Tiburon Court, Walnut Creek			
Inventor s/Signature	Ellem	9/19/ Date	2003	
/		Date		
Full Name of # 6 joint inventors	· Tak Kui Wang		Citizanchia	USA
Residence:	Saratoga, California		Citizenship:	USA
		04 0		
Post Office Address:	19310 Via Crecente Court, Sarato	oga, CA 9:	5070	
inventor's Signature		Date	*	
Full Name of # 7 joint inventors	:		Citizenship:	
Residence:				
Post Office Address:				
. out office mailess.			·	
inventor's Signature		Date		
Full Name of #8 joint inventor:	:		Citizenship:	
Residence:				
Post Office Address:				
inventor's Signature		Date		

2003 9:41AM	FROM C	DEV	ICE TECHNOLOG	GY 6508528626			
					PA ⁻	Fent appli	CATION
DECLARATION AT		OF	ATTORNEY	ATTORNE	y docket n	1003080	7-1
As a below named I	nvent r, l h	iere	by declare that:		•		
•				as stated below next			
joint inventor (if plu patent is sought on	ral names the invention	are on e	listed below) of the ntitled:	nly one name is listed ne subject matter whi	ich is claim	ed and for	first and which
Surface Emitting Las	ser rackage	- Ha	ving integrated Op	tical Element And Alig	jimiem rus		
the specification of () was filed on Number			as US Appli	he following box is chication Serial No. or P	CT Internat	ional Applica	ation
including the claims	, as ameno	bet	by any amendmer	I the contents of the ht(s) referred to above lity as defined in 37 C	e. I ackno	ntified speci wledge the	fication duty to
Foreign Application(s) and I hereby claim foreign printerior(s) certificate list a filling date before that of	riority benefits ed below and	und hav	er Title 35, United Star ulso identified below	ites Code Section 119 of a any foreign application for med:	any foreign ap patent or inve	plication(s) for intor(s) certific	patent c ate havin
COUNTRY			APPLICATION NUMBER	DATE FILED	PRIORITY CLA	IMED UNDER 36 U	S.C. 119
					YES:	NO:	
Provisional Application					YES:	NO:	
I hereby claim the benef below:			United States Code Sec	ction 119(e) of any United	States provis	ional applicatio	in(s) liste
insofar as the subject m manner provided by the	atter of each of first paragraph Title 37, Cod	of th h of e of	e claims of this applica Title 35, United States Federal Regulations, Se	ection 120 of any United a stion is not disclosed in the Code Section 112, I acknowled to 1.56(a) which occurrespolication:	prior United nowledge the	States applicated duty to disclose	tion in th
APPLICATION SERIAL	MWBEN		FILING DATE	STATUS (p.	atonted/pending/at	andoned)	
POWER OF ATTORNEY: As a named inventor, I business in the Patent an) end/or agent(s) to prose	ecute this app	lication and tr	ansact s
Custon	ner Number	02	2878	Place Customer Number Bar Code Label here			
Send Correspondence AGILENT TECHNOLO Legal Department, Di intellectual Property P.O. Box 7599 Loveland, Colorado 8	GIES, INC. .429 Administration		Direct Telephone Calls Pemela L. Kee (408) 553-3059	or Davk	d T. Millers		
made on informatio with the knowledg imprisonment, or be	n and beli e that will oth, under s	ef (fu Sec	re believed to be false statements tion 1001 of Title	my own knowledge a true; and further that and the like so maid the United Staplication or any paten	t these star de are pui ites Code a	tements we nishable by nd that suc	re mad fine c
Full Name of Inventor:	Kendra Gallı	qu		Citizenship: US	A		
Residence:			y, California				

	Kerkura Gallup	Ordizonolishi OSA	
Residence:	Marina Del Re	y, California	
Post Office Address:	14020 N.W. F	assage #208, Marina Del Rey, CA 90292	
		:	
Inventor's Signature	# No	Date	Page 1 of 2

DECLARATION AND PO FOR PATENT APPLICAT				ATTORNEY DOCKET NO. 10030807-1
Full Name of # 2 joint inventor:	Brenton A	λ. Baugh		Citizenship: USA
Rosidence:	Palo Alto	, California		
Post Office Address:	4152 Tha	in Way, Palo Alto,	CA 94306	
nventor's Signature		······································	Date	· · · · · · · · · · · · · · · · · · ·
Full Name of # 3 joint inventor:	Robert E.	Wilson		Citizenship: USA
Residence:	Palo Alto	, California		
Post Office Address:	2585 Lou	ils Road, Palo Alto,	CA 94303	
Inventor's Signature			Date	
		•	٠.	
Full Name of # 4 joint inventor				Citizenship: USA
Residence:	Milpitas.	California		
Post Office Address:	878 Alco	sta Drive, Milpitas,	CA 95035	
Inventor's Signature			Date	
Full Name of # 5 joint inventor				Citizenship: USA
Residence:	Walnut C	reek, California		
Post Office Address:	210 Tibu	ron Court, Walnut C	reek. CA 945	96
nventor's Signature			Date	
Full Name of # 6 joint inventor	. Tak Kus	Mana		Citizenship: USA
		, California		Citizersing: 03A
Residence: Post Office Address:		ia Crecente Court, S	CA content	25070
rost Office Address:	.35 (5 6)		alatoya, CA	9/19/2003
Inventor s Signature	120-6	kila-j	Date	1/11/2003
		· · O		
Full Name of # 7 joint inventor	!	·		Chizenship:
Residence:				
Post Office Address:			 	
Inventor a Signature	+		Date	
Full Name of # 8 joint inventor				Chizenship:
Residence:			······································	
Post Office Address:				
Inventor's Signature			Date	
				244,
ev 12/02 (DecPyrr)	(Use Hag	e Two For Additional Inven-	tor(s) Signature(s))	Page 2 of 2